

**AMENDMENTS TO THE SPECIFICATION:**

Applicants selectively amend paragraph [00022], page 5 of the specification as follows:

Embodiments of the invention may be implemented in one or a combination of hardware, firmware, and software. Embodiments of the invention may also be implemented as instructions stored on a machine-readable medium, which may be read and executed by a computing platform to perform the operations described herein. A machine-readable medium may include any mechanism for storing or transmitting information in a form readable by a machine (e.g., a computer). For example, a machine-readable medium may include a computer-readable medium that includes: read only memory (ROM); random access memory (RAM); magnetic disk storage media; optical storage media; flash memory ~~devices;~~ devices. The machine-readable medium may also include a communication medium that includes electrical, optical, acoustical or other form of propagated signals (e.g., carrier waves, infrared signals, digital signals, etc.), and others.

Applicants selectively amend the paragraph [00049], page 11 of the specification as follows:

The LU 308 may perform various functions, such as, but not limited to, trigger logic functions, pre-adder controls, despreaders code generation, and communicate with the ~~AU~~ ALU 310 to operate in parallel with it. In some embodiments, the ~~AU~~ ALU 310 may have internal parallelism. The ~~AU~~ ALU 310 may perform various arithmetic functions, such as, but not limited to, adding, multiplying, and other accumulation functions. The ~~AU~~ ALU 310 may also, according to some embodiments, perform enhanced FFT, despreading, filtering, and other operations. In one embodiment, the data paths of the ~~AU~~ ALU 310 may be reconfigured to

perform these and additional functions or operations as may be required by other or new protocols.

Applicants selectively amend the paragraph [00070], page 15 of the specification as follows:

In this document, the term[[s]] ~~“computer program medium”, “machine readable medium”, and “computer usable medium”~~ are ~~is~~ used to generally refer to media such as, but not limited to, removable storage drive 614, a hard disk installed in hard disk drive 612, and signals 628. These ~~computer program~~ types of media are means for providing ~~software~~ instructions to computing environment 600.